

## 28 / 32" Dolby Virtual Real Flat



- **Real Flat Black Line S**
- **Scavem**
- **Contrast Plus**
- **Continuous Zoom**
- **Dolby Virtual**
- **20 W RMS**
- **2 On Board Speakers**
- **FM Radio**
- **Plug & Play**
- **10 Page Smart Text**
- **Top Controls**
- **Side Connections**
- **Matching Stand Available**

**REAL  
FLAT**

**VIRTUAL  
DOLBY  
SURROUND**

**Plug & Play**

**SMART**

**FM RADIO**



*Let's make things better.*



**PHILIPS**

# 28 / 32" Dolby Virtual Real Flat



Enjoy watching sports and movies and looking for not-too-big widescreen? Consider this TV with top picture quality in 50Hz including the Real Flat tube shape and excellent picture processing. The flatter the tube in your TV, the more lifelike the images it produces. With 2 onboard speakers and Dolby Virtual the sound is also well above average. Also has FM Radio and Teletext. Matching stand available.

## Product Information

### Picture

- Screen Size: 28" (70 cm)  
32" (82 cm)
- Visible screen size: 66 cm (28")  
76 cm (32")
- Picture Tube: Real Flat Black Line S
- Scavem
- Black stretch
- Sharpness Control
- Noise reduction
- Colour Temperature

### Sound

- Sound Power: 20 W RMS  
40 W Music Power
- Dolby Virtual
- 2 On Board Speakers

### Ease of Use Installation

- Plug & Play
- 100 Preset channels
- Autostore
- Fine Tuning
- Sorting
- Smart ATS and ACI

### Ease of Use Utilisation

- Top Controls
- Remote Control: RCLE014 (suitable for TV/VCR)
- Smart Picture Control:  
Soft, Natural, Rich, Multimedia, Personal
- Smart Sound Control:  
Movie, Speech Music, Personal
- Smart Listening (Delta Volume + AVL)
- Dual I-II
- 6 Wide screen modes:  
4:3, Zoom 14:9, Zoom 16:9, Subtitle zoom,  
Super zoom, Wide screen
- Subtitle and Heading shift
- Continuous Zoom
- WSSB
- Smart Clock
- Wake up Clock
- Sleep Timer
- Smart Lock (Child Lock + Parental Control)
- Picture Tilt Control

## Connections

### Side

- CVBS Video in
- Audio L/R (cinch/RCA) in
- Headphone Jack 3,5 mm out

### Back

- Euro A/V connector Ext1 (RGB in, CVBS in/out)
- Euro A/V connector Ext2 (S-Video in, CVBS in/out)
- Stereo Audio out (cinch) Constant level

## Information

- 10 Page Smart Text
- 4 Favourite Pages
- Program Information Line

## FM Radio

- Stereo FM Radio
- 40 Preset channels
- Autostore / Manual store
- Sorting
- Preset List

## Reception

- Tuning System: PLL digital tuning
- Tuner: VHF, UHF, S-Channel, Hyperband
- Aerial Input: 75 ohm Coaxial
- TV System: See table
- Stereo System: See table
- Video Playback: NTSC 4.43/3.58

## Miscellaneous

- Mains: AC 220-240V +/- 10%
- Power Consumption: 28" TBC W Normal Operation  
32" TBC W Normal Operation  
<3 W Stand by
- Set Weight: 28" - 39 kg  
32" - 54 kg
- Weight Incl. Packaging: 28" - 43.5 kg  
32" - 60 kg
- Set Dimension (WxHxD): 28" - 802x514,7x505 mm  
32" - 847x549x539 mm
- Box Dimension (WxHxD): 28" - 875x619x651 mm  
32" - 968x717x702 mm
- TV Colour: Silver Frost (11027)

## Product Highlights

### Real Flat Black Line S

Philips TV picture tube provides non-distorted picture quality, while offering a wider viewing angle without light reflections. Thanks to the highly pigmented phosphors, the brightness and contrast performance are considerably improved compared to conventional picture tubes.

### Scavem

An innovative circuit design to enhance edge details by varying the speed of the electron beam, providing a sharp and crisp picture.

### Continuous Zoom

Able to expand the picture from 4:3 to 16:9 in many steps so the user can select the best aspect ratio for the material being viewed.

### Dolby Virtual

Dolby processing circuitry for an enhanced cinema surround sound effect without the need for rear speakers.

### FM Radio

A radio is included inside the TV, capable of stereo sound (in stereo TV's) and storage of up to 40 FM Radio stations. On screen naming of all these stations is also possible for easy navigation.

### Plug and Play

The ultimate ease of use feature for quick automatic searching, sorting (ATS/ACI) and storing of all the available channels.

### 10 Page Smart Text

Fast access to your own programmed favourite text pages.

### Top Controls

Volume and channel change controls on top of the tv to enable easy adjustment without the remote control

### Side Connections

Connections for headphone and other inputs such as camcorder, side entry for ease of use.

version		stereo system						transmission system					
		2CS DK	NICAM DK	2CS BG	NICAM BG	NICAM I	NICAM LL'	PAL BG	PAL DK	PAL I	SECAM BG	SECAM DK	SECAM LL'
28/32PW6517	/01		•	•	•	•	•	•	•	•	•	•	•
28/32PW6517	/05		•	•	•	•	•	•	•	•	•	•	•
28/32PW6517	/58	•	•	•	•			•	•		•	•	

Predecessor : 28/32PW6516  
Chassis : L01 LS  
Introduction : Year 2003

Features and specifications subject to change without notice

04/2002

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